PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

٢.	to respo	ing to a collection of i	nformation unless it displays a valid OMB control number.				
	Attorney Docket No.		71712 [50P4131]				
	First Inventor		Yang, Hong				
	Title	A SYSTEM AND PROGRAM STA	ND METHOD FOR PROVIDING FATUS INFORMATION				
	Express Mail Label No.		EL591659791US				

(Only for new honprovisional applications under 37 CFR 1.53 (b))	PROGRAM STATUS INFORMATION									
70	Express Mail Label No. EL591659791US									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231									
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)									
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission									
3. X Specification [Total Pages [22]]	a. Computer Readable Form (CRF)									
- Descriptive title of the Invention	b. Specification Sequence Listing on:									
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 coples); or									
 Reference to sequence listing, a table, or a computer program listing appendix 	ii. paper									
Background of the Invention	c. Statements verifying identity of above copies									
Brief Summary of the Invention Brief Description of the drawings (if filed)	ACCOMPANYING APPLICATION PARTS									
- Detailed Description - Claim(s)	X Assignment Papers (cover sheet & document(s))									
- Abstract of the disclosure	10. X 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney									
X Drawing(s)(35 U.S.C.113) [Total Sheets 10]	11. English Translation Document (if applicable)									
5. Dath or Declaration [Total Pages 3]	12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 X Citations									
A. Newly executed (original or copy)	13. Preliminary Amendment									
b. Copy from a prior application (37 CFR 1.63(d))	14. X Return Receipt Postcard (MPEP 503) Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed)									
i. DELETION OF INVENTOR(S) signed statement attached deleting inventor(s)										
named in the prior application, see 37	Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35									
1.63(d)(2) and 1.33(b).	or its equivalent.									
Application Data Sheet. See 37 CFR 1.76	17. X Other: Power of Attorney or Authorization of Agent; Application cover sheet.									
 If a CONTINUING APPLICATION, check appropriate box, and st or in an Application Data Sheet under 37 CFR 1.76; 	apply the requisite information below and in a preliminary amendment,									
Continuation Division Continuation-	in-part (CIP) of prior application No.:/									
Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of	Group Art Unit:									
For CONTINUATION or DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 6b, is considered a part of the actionsure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporated upon when a prior has been inadventently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
X Customer Number or Bar Code Label 2 2 2 4 4 2 or Correspondence address below										
(Insert Customer No. or Attach bar code label here)										
Name Richard E. Wawrzyniak										
120 S. La Salle Street, Suite 1600										
	L Zip Code 60603									
	25 - 552-1311 Fex 858-552-0095									
Neme (Print/Type) Richard E. Wawrzyniak Registration No. (Attorney/Agent) 36048										
Signature This way	Dute 8/22/01									

71712 [50P4131]

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a FEE TRANSMITTAL Complete if Known Application Number TBD for FY 2001 Filing Date Herewith First Named Inventor Yang, Hong Patent fees are subject to annual revision. "Express Mail" Label No. EL591659791US Examiner Name

Group Art Unit

Attorney Docket No

TOTAL AMOUNT OF PAYMENT

METHOD OF PAYMENT

\$750

METHOD OF PAYMENT			FEE CALCULATION (continued)						
"indicated fees	ioner is hereby authorized to charge and credit any overpayment to:		DITIO Large Entity		EES Small Entity				
Deposit Account Number		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit Account Name Fitch, Ev	ven, Tabin & Flannery	105	130	205	65	Surcharge - late fling fee or oath			
X Charge Any Under 37 CF	Additional Fee Required R 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
Applicant cla See 37 CFR	ims small entity status. 1.27	139	130	139	130	Non-English specification			
2. Payment E	inclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination			
Check	Credit card Money Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
72	CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE			110	215	55	Extension for repty within first month			
Large Entity Small E		116	390	216	195	Extension for reply within second month			
	Fee Fee Description (\$) Fee Paid	117	890	217	445	Extension for reply within third month			
101 710 201	355 Utility filing fe \$710.	118	1,390	218	695	Extension for reply within fourth month			
106 320 206	160 Design filing fee	128	1,890	228	945	Extension for reply within fifth month			
107 490 207	245 Plant filing fee	119	310	219	155	Notice of Appeal			
108 710 208 114 150 214	355 Reissue filing fee	120	310	220	155	Filing a brief in support of an appeal			
114 150 214	75 Provisional filing fee	121	270	221	135	Request for oral hearing			
Til		138	1,510	138	1,510	Petition to institute a public use proceeding			
853 851	SUBTOTAL (1) \$710.	140	110	240	55	Petition to revive - unavoidable			
2. EXTRA CLAIN		141	1,240	241	620	Petition to revive - unintentional			
tul ()	Fee from Extra Claims below Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)			
Total Claims 20 -20**= 0 x \$18. = 0			440	243	220	Design issue fee			
Independent 2 -3**au 0 X \$80. = 0			600	244	300	Plant issue fee			
Multiple Dependent 0 = 0			130	122	130	Petitions to the Commissioner	—— I		
Large Entity Small	Entity	123	50	123	50	Processing fee under 37 CFR 1.17(q)	-11		
Fee Fee Fee Code (\$) Code	Fee (\$) Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	1		
103 18 203	9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	\$40.		
102 80 202	40 Independent claims in excess of 3	146	710	246		Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204	135 Multiple dependent claim, if not paid	149	710	249	OFF	For each additional invention to be examined (37 CFR § 1.129(b))			
109 80 209	40 **Reissue independent claims over original patent	179	710	279		Request for Continued Examination (RCE)			
110 18 210	9 ** Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application			
SUBTOTAL (2) \$710.			Other fee (specify)						
**or number previous	*Reduc	ed by B	asic Fili	ing Fee F	Paid SUBTOTAL (3)	\$40.			
SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	Reg (Atto	Istration Normey/Age.	lo. nt)	36048		1311			
Signature The Thirty						Date 82	201		

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Cheff Information Officer, U.S. Patent and Trademark Office, washington, DC 20231. DO NOT SEND FEES OF COMPLETED PROFILE TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yang, et al.

Serial No.: TRD

Filed: Herewith

For: A SYSTEM AND METHOD FOR

PROVIDING PROGRAM STATUS

INFORMATION

Group Art Unit:

Examiner:

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date.

Express Mail Label No.

EL591659791US Date

> Registration No. Attorney for Applicant(s)

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Sony Corporation, a Japanese Corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A.[X] An assignment from the inventor(s), of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.

OR

- B.[] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
 - 1. From: To:

The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.

2. From: To:

> The document was recorded in the Patent and Trademark Office at Reel, Frame C, or for which a copy thereof is attached.

STREET

CONT

[X] Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully,

ADDRESS ALL CORRESPONDENCE TO:

application or any patent issuing thereon.

Date: July 31, 2001

ADDRESS ALL CORRESPONDENCE TO

FITCH, EVEN, TABIN & FLANNERY
120 South LaSalle Street, Suit 120 South LaSalle Street, Suite 1600 Chicago, Illinois 60603-3406 Telephone: (858) 552-1311 Facsimile: (858) 552-0095